

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/533,878
Source: P4
Date Processed by STIC: 2/24/06

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PCT

RAW SEQUENCE LISTING

DATE: 02/24/2006

PATENT APPLICATION: US/10/533,878

TIME: 12:43:31

Input Set : A:\2005-11-14 0760-0346PUS1.ST25.txt

Output Set: N:\CRF4\02242006\J533878.raw

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2 <110> APPLICANT: TAKAHASHI Hiroshi
3       HANADA Shuichi
4       SUNAGA Makoto
6 <120> TITLE OF INVENTION: METHOD OF EXAMINING CANCER CELLS AND REAGENT THEREFOR
8 <130> FILE REFERENCE: 0760-0346PUS1
10 <140> CURRENT APPLICATION NUMBER: US 10/533,878
11 <141> CURRENT FILING DATE: 2005-05-05
13 <160> NUMBER OF SEQ ID NOS: 17
15 <170> SOFTWARE: patentin 3.2
17 <210> SEQ ID NO: 1
18 <211> LENGTH: 20
19 <212> TYPE: DNA
20 <213> ORGANISM: Artificial Sequence
22 <220> FEATURE:
23 <223> OTHER INFORMATION: Oligonucleotide forward primer used in inverse PCR for
amplifying
24       a region of HTLV-1 gene
26 <400> SEQUENCE: 1
27 aagccggcag tcagtcgtga                                20
29 <210> SEQ ID NO: 2
30 <211> LENGTH: 20
31 <212> TYPE: DNA
32 <213> ORGANISM: Artificial Sequence
34 <220> FEATURE:
35 <223> OTHER INFORMATION: Oligonucleotide reverse primer used in inverse PCR for
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36       a region of HTLV-1 gene
38 <400> SEQUENCE: 2
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41 <210> SEQ ID NO: 3
42 <211> LENGTH: 20
43 <212> TYPE: DNA
44 <213> ORGANISM: Artificial Sequence
46 <220> FEATURE:
47 <223> OTHER INFORMATION: Oligonucleotide forward primer used in inverse PCR for
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48       a region of HTLV-1 gene
50 <400> SEQUENCE: 3
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54 <211> LENGTH: 20
55 <212> TYPE: DNA
56 <213> ORGANISM: Artificial Sequence
58 <220> FEATURE:

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59 <223> OTHER INFORMATION: Oligonucleotide reverse primer used in inverse PCR for
amplifying
60 a region of HTLV-1 gene

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62 <400> SEQUENCE: 4
63 ccagcgacag cccattctat                                20
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68 <213> ORGANISM: Artificial Sequence
70 <220> FEATURE:
71 <223> OTHER INFORMATION: Oligonucleotide probe used for detecting a region of HTLV-1
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73 <400> SEQUENCE: 5
74 ctccaggaga gaaatttagt acac                                24
76 <210> SEQ ID NO: 6
77 <211> LENGTH: 20
78 <212> TYPE: DNA
79 <213> ORGANISM: Artificial Sequence
81 <220> FEATURE:
82 <223> OTHER INFORMATION: Oligonucleotide forward primer used for measuring pX gene in
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83      V-1 gene
85 <400> SEQUENCE: 6
86 ttcccagggt ttggacagag                                20
88 <210> SEQ ID NO: 7
89 <211> LENGTH: 20
90 <212> TYPE: DNA
91 <213> ORGANISM: Artificial Sequence
93 <220> FEATURE:
94 <223> OTHER INFORMATION: Oligonucleotide reverse primer used for measuring pX gene in
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95      V-1 gene
97 <400> SEQUENCE: 7
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102 <212> TYPE: DNA
103 <213> ORGANISM: Artificial Sequence
105 <220> FEATURE:
106 <223> OTHER INFORMATION: Oligonucleotide TaqMan probe used for measuring pX gene in
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107      gene
109 <400> SEQUENCE: 8
110 atacccagtc tacgtgtttg gagac                            25
112 <210> SEQ ID NO: 9
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114 <212> TYPE: DNA
115 <213> ORGANISM: Artificial Sequence
117 <220> FEATURE:
118 <223> OTHER INFORMATION: Oligonucleotide forward primer used for measuring beta-
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121 <400> SEQUENCE: 9
122 acacaactgt gttcactagc                                20
124 <210> SEQ ID NO: 10
125 <211> LENGTH: 20

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126 <212> TYPE: DNA

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127 <213> ORGANISM: Artificial Sequence

129 <220> FEATURE:

130 <223> OTHER INFORMATION: Oligonucleotide reverse primer used for measuring beta-globin gen

131 e

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137 <211> LENGTH: 25

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142 <223> OTHER INFORMATION: Oligonucleotide probe used for measuring beta-globin gene

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153 <223> OTHER INFORMATION: Oligonucleotide forward primer used for measuring PCD1 gene

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163 <220> FEATURE:

164 <223> OTHER INFORMATION: Oligonucleotide reverse primer used for measuring PCD1 gene

166 <400> SEQUENCE: 13

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172 <213> ORGANISM: Artificial Sequence

174 <220> FEATURE:

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177 <400> SEQUENCE: 14

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183 <213> ORGANISM: Artificial Sequence

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191 <210> SEQ ID NO: 16

192 <211> LENGTH: 20

193 <212> TYPE: DNA

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194 <213> ORGANISM: Artificial Sequence

196 <220> FEATURE:

197 <223> OTHER INFORMATION: Oligonucleotide reverse primer used for measuring 4F2 gene

199 <400> SEQUENCE: 16

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202 <210> SEQ ID NO: 17

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205 <213> ORGANISM: Artificial Sequence

207 <220> FEATURE:

208 <223> OTHER INFORMATION: Oligonucleotide TaqMan probe used for measuring 4F2 gene

210 <400> SEQUENCE: 17

211 cgactctacc agctgatgct cttcaccc

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VERIFICATION SUMMARY

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